IN THE SPECIFICATION:

Please replace paragraph **[0040]** with the following rewritten paragraph:

[0040] An additional feature of the system is its ability to interface with a communications system or network as well as interface with or have fully integrated a position location system such as a GPS positioning system or EPIRB emergency beaconing system or other appropriate alarm notification system. By interfacing with a communications system and positioning or alarm system, the NP link would not only be capable of halting or neutralizing the machinery, equipment or process over which it has control but also initiate a broader alarm notification process including transmission of an alarm message including the exact location of the alarm condition. This process permits rescue and recovery procedures to be conducted much faster and easier in response to an alarm condition greatly improving the potential to limit the scope of the emergency and limit the damage associated with it including the loss of life. As such, the control point and remote node can be optionally equipped with location and positioning detection circuits utilizing GPS or any other suitable positioning detection means as well as one or two way communication channels over which to transmit that data to the control point or any monitoring system used to detect emergency signals or both. The control point can also be duplicated in its monitoring and alarm function and incorporated into a recovery beacon 54, like an EPIRB floating beacon, life boat or raft beacon or any other suitable distress notification safety equipment in marine applications, so that if the vessel is lost, the last known position of each crew member will be retained and transmitted along with the position of the emergency beacon. This multi-control point capability increased the overall effectiveness of the system in marine applications and ensures a higher potential

of a fast recovery and reduced loss of life. The level of integration into a reporting and alarm system will depend greatly on the design and needs of the process being secured.